

9/1/82

TABLE III  
NATIONAL AMBIENT AIR QUALITY STANDARDS (NAAQS) AND  
PREVENTION OF SIGNIFICANT DETERIORATION (PSD)  
INCREMENTS FOR CLASS II AREAS

Pollutant	Averaging Time	NAAQS ( $\mu\text{g}/\text{m}^3$ )		Class II PSD Increment ( $\mu\text{g}/\text{m}^3$ )
		Primary	Secondary	
SO <sub>2</sub>	3 Hours	-	1,300	512
	24 Hours	365	-	91
	Annual	80	-	20
Particulates	24 Hours	260	150	37
	Annual*	75	60	19
NO <sub>2</sub>	Annual	100	-	-

\*Annual geometric mean.

TABLE IV  
CALCULATED MAXIMUM SHORT-TERM AND ANNUAL AVERAGE GROUND-  
LEVEL SO<sub>2</sub> AND PARTICULATE CONCENTRATIONS EXPRESSED  
AS PERCENTAGES OF THE CORRESPONDING  
CLASS II PSD INCREMENTS

Pollutant	Averaging Time	Maximum Concentration (% of Class II PSD Increment)
SO <sub>2</sub>	3 Hours	27.9
	24 Hours	67.0
	Annual	10.6
Particulates	24 Hours	21.6
	Annual	1.4